



NATIONAL
ENVIRONMENTAL
TESTING, INC.

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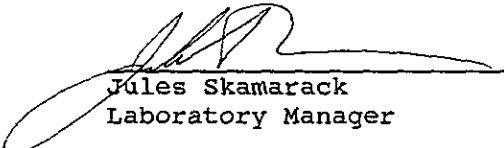
Date: 01/22/1993
NET Client Acct. No: 74000
NET Pacific Job No: 92.50078
Received: 01/06/1993

Client Reference Information

Project No: 50051-001-01

Sample analysis in support of the project referenced above has been completed and results are presented on following pages. Please refer to the enclosed "Key to Abbreviations" for definition of terms. Should you have questions regarding procedures or results, please feel welcome to contact Client Services.

Approved by:



Jules Skamarack
Laboratory Manager

Enclosure(s)



Client Acct: 74000
 Client Name: Seacor
 NET Job No: 92.50078

Date: 01/22/1993
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Ref: Project No: 50051-001-01

SAMPLE DESCRIPTION: TMW-3-15
 Date Taken: 01/04/1993
 Time Taken: 13:32
 LAB Job No: (-148474)

Parameter	Method	Reporting Limit	Results	Units
TPH (Gas/BTXE,Liquid)			--	
METHOD 5030 (GC,FID)				
DATE ANALYZED			01-06-92	
DILUTION FACTOR*			1	
as Gasoline	5030	0.05	ND	mg/L
METHOD 8020 (GC,Liquid)			--	
DATE ANALYZED			01-06-92	
DILUTION FACTOR*			1	
Benzene	8020	0.5	ND	ug/L
Ethylbenzene	8020	0.5	ND	ug/L
Toluene	8020	0.5	ND	ug/L
Xylenes (Total)	8020	0.5	ND	ug/L
SURROGATE RESULTS			--	
Bromofluorobenzene	5030		86	% Rec.



Client Acct: 74000
 Client Name: Seacor
 NET Job No: 92.50078

Date: 01/22/1993
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Ref: Project No: 50051-001-01

SAMPLE DESCRIPTION: TMW-2-15
 Date Taken: 01/04/1993
 Time Taken: 14:13
 LAB Job No: (-148475)

Parameter	Method	Reporting Limit	Results	Units
TPH (Gas/BTXE,Liquid)			--	
METHOD 5030 (GC,FID)			--	
DATE ANALYZED			01-06-92	
DILUTION FACTOR*			1	
as Gasoline	5030	0.05	0.26	mg/L
METHOD 8020 (GC,Liquid)			--	
DATE ANALYZED			01-06-92	
DILUTION FACTOR*			1	
Benzene	8020	0.5	26	ug/L
Ethylbenzene	8020	0.5	2.0	ug/L
Toluene	8020	0.5	ND	ug/L
Xylenes (Total)	8020	0.5	ND	ug/L
SURROGATE RESULTS			--	
Bromofluorobenzene	5030		96	% Rec.



Client Acct: 74000
Client Name: Seacor
NET Job No: 92.50078

Date: 01/22/1993
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Ref: Project No: 50051-001-01

SAMPLE DESCRIPTION: TMW-1-13
Date Taken: 01/04/1993
Time Taken: 14:35
LAB Job No: (-148476)

Parameter	Method	Reporting Limit	Results	Units
TPH (Gas/BTXE,Liquid)			--	
METHOD 5030 (GC,FID)			--	
DATE ANALYZED			01-06-92	
DILUTION FACTOR*			1	
as Gasoline	5030	0.05	0.43	mg/L
METHOD 8020 (GC,Liquid)			--	
DATE ANALYZED			01-06-92	
DILUTION FACTOR*			1	
Benzene	8020	0.5	9.9	ug/L
Ethylbenzene	8020	0.5	ND	ug/L
Toluene	8020	0.5	ND	ug/L
Xylenes (Total)	8020	0.5	ND	ug/L
SURROGATE RESULTS			--	
Bromofluorobenzene	5030		87	% Rec.

SEACOR Chain-of-Custody Record

Address

90 New Montgomery, Suite 620
 San Francisco, CA
 94107

(1554)

(CUSTODY SEALED/KH)
 @ 1/5/93 1900

Project # 50051-001-01 Task # _____
 Project Manager Johann Sheldon
 Laboratory NET Pacific
 Turn-around time: Standard/2week
 Sampler's Name: Kurt Heiss
 Sampler's Signature: [Signature]

Analysis Request

seals intact - A.L.

Sample ID	Date	Time	Matrix	TPHg/BTEX 8015 (modified)/8020	TPHd 8015 (modified)	TPH 418.1	Aromatic Volatiles 602/8020	Volatile Organics 624/8240 (GC/MS)	Halogenated Volatiles 601/8010	Semi-volatile Organics 625/8270 (GC/MS)	Pesticides/PCB's 608/8080	Total Lead 7421	Priority Pollutant Metals (13)	TCLP Metals	Comments/ Instructions	Number of Containers
TNW-3-15	1/4/93	1332	W	X											3XUOC ^w /1+1 HCl	3
TNW-2-15		1413		X												3
TNW-1-13		1435		X												3

Special Instructions/Comments:

Relinquished by:
 Sign [Signature]
 Print Kurt Heiss
 Company SEACOR
 Time 1625 Date 1/4/93

Received by:
 Sign [Signature]
 Print Donald W. Moore
 Company SEACOR
 Time 1625 Date 1/4/93

Sample Receipt

Total no. of containers _____
 Chain of custody seals: _____
 Rec'd good condition/cold: _____
 Conforms to record: _____

Relinquished by:
 Sign [Signature]
 Print Donald W. Moore
 Company SEACOR
 Time 1315 Date 1/5/93

Received by:
 Sign [Signature]
 Print KURT S HOLMAN
 Company NET
 Time 1515 Date 1/5/93

Client: _____
 Client Contact: _____
 Client Phone Number: _____

RELINQUISHED BY Kurt Holman
 DATE: 1/5/93 TIME: 1900

Received: [Signature]
 A. Lopez
 NET

Date 1 / 4 / 93 Page 1 of 1



Client Acct: 74000
Client Name: Seacor
NET Job No: 92.50078

Date: 01/22/1993
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QUALITY CONTROL DATA

<u>Parameter</u>	<u>Reporting Limits</u>	<u>Units</u>	<u>Cal Verf Stand % Recovery</u>	<u>Blank Data</u>	<u>Spike % Recovery</u>	<u>Duplicate Spike % Recovery</u>	<u>RPD</u>
Gasoline	0.05	mg/L	104	ND	107	108	1.2
Benzene	0.5	ug/L	91	ND	103	106	4.2
Toluene	0.5	ug/L	88	ND	102	104	2.2

COMMENT: Blank Results were ND on other analytes tested.



KEY TO ABBREVIATIONS and METHOD REFERENCES

- < : Less than; When appearing in results column indicates analyte not detected at the value following. This datum supercedes the listed Reporting Limit.
- * : Reporting Limits are a function of the dilution factor for any given sample. To obtain the actual reporting limits for this sample, multiply the stated Reporting Limits by the dilution factor (but do not multiply reported values).
- ICVS : Initial Calibration Verification Standard (External Standard).
- mean : Average; sum of measurements divided by number of measurements.
- mg/Kg (ppm) : Concentration in units of milligrams of analyte per kilogram of sample, wet-weight basis (parts per million).
- mg/L : Concentration in units of milligrams of analyte per liter of sample.
- mL/L/hr : Milliliters per liter per hour.
- MPN/100 mL : Most probable number of bacteria per one hundred milliliters of sample.
- N/A : Not applicable.
- NA : Not analyzed.
- ND : Not detected; the analyte concentration is less than applicable listed reporting limit.
- NTU : Nephelometric turbidity units.
- RPD : Relative percent difference, $100 \text{ [Value 1 - Value 2] / mean value}$.
- SNA : Standard not available.
- ug/Kg (ppb) : Concentration in units of micrograms of analyte per kilogram of sample, wet-weight basis (parts per billion).
- ug/L : Concentration in units of micrograms of analyte per liter of sample.
- umhos/cm : Micromhos per centimeter.

Method References

Methods 100 through 493: see "Methods for Chemical Analysis of Water & Wastes", U.S. EPA, 600/4-79-020, rev. 1983.

Methods 601 through 625: see "Guidelines Establishing Test Procedures for the Analysis of Pollutants" U.S. EPA, 40 CFR, Part 136, rev. 1988.

Methods 1000 through 9999: see "Test Methods for Evaluating Solid Waste", U.S. EPA SW-846, 3rd edition, 1986.

SM: see "Standard Methods for the Examination of Water & Wastewater, 17th Edition, APHA, 1989.